

FILE NOTATIONS

Entered in NID File
 Location Map Pinned
 Card Indexed

Checked by Chief
 Approval Letter 10.4-71
 Disapproval Letter

COMPLETION DATA:

Date Well Completed

Location Inspected

OW..... WW..... TA.....

Bond released

GW..... OS..... PA.....

State or Fee Land .

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... Mi-L..... Sonic.....

CBLog..... CCLog..... Others.....

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. 14-20-462-628	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Brinkerhoff Drilling Company, Inc.			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 870 Denver Club Building, Denver, Colorado 80202			8. FARM OR LEASE NAME Brinkerhoff Ute Tribal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 686' FNL, 1868' FWL NW (NE/4NW/4)			9. WELL NO. 3-1	
At proposed prod. zone			10. FIELD AND POOL, OR WILDCAT Wildcat	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3, T4S, R5W	
16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 686'		17. NO. OF ACRES IN LEASE 640.68	12. COUNTY OR PARISH Duchesne	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 8800'	13. STATE Utah	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5634' GR		20. ROTARY OR CABLE TOOLS Rotary		
		22. APPROX. DATE WORK WILL START* October 8, 1971		

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/4"	10-3/4"	40.5	1000'	600 Sx
9-7/8"	7-5/8"	26.4	7600'	900 Sx

We propose to drill a 13-3/4" hole to approximately 1000' and set 10-3/4" casing cemented to surface, and drill a 9-7/8" hole to 7600' and run 7-5/8" casing. We propose to drill a 6-3/4" hole to penetrate 1200' of Wasatch Formation estimated at 8800'. Electric logs will be run to total depth and all shows and important zones will be tested after logging and running casing. If commercial production is found in the Wasatch Formation, a 5-1/2" liner will be run from above the 7-5/8" casing to total depth. If the well results in a dry hole, it will be plugged and abandoned per USGS and State of Utah regulations. Strict safety procedures and sound oilfield operating practices will be followed during drilling and completing the well. Blowout prevention equipment as follows will be used on the well:

10" 900 Series Type B Shaffer Double BOP, 3000# WP
10" 900 Series Model GK Hydril BOP, 3000# WP
10" 900 Series Shaffer Rotating Drilling Head, 3000# WP

Equipment will be manually operated every 24 hours and pressure tested to the maximum working pressure once every 14 days.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Vice President DATE Sept. 27, 1971

(This space for Federal or State office use)

PERMIT NO. 43-013-30079 APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

DESIGNATION OF OPERATOR

Ute Tribe of Indians

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Fort Duchesne, Utah 84026
SERIAL No.: 14-20-462-630

and hereby designates

NAME: Brinkerhoff Drilling Company, Inc.
ADDRESS: 670 Denver Club Building
Denver, Colorado 80202

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

All (fractional) Section 5-4S-5W, UM
Duchesne County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

GULF OIL CORPORATION

By

P. A. Weirich

(Signature of lessee)

P. A. Weirich - Attorney in Fact

600 Oklahoma Mortgage Building
Oklahoma City, Oklahoma 73102

(Address)

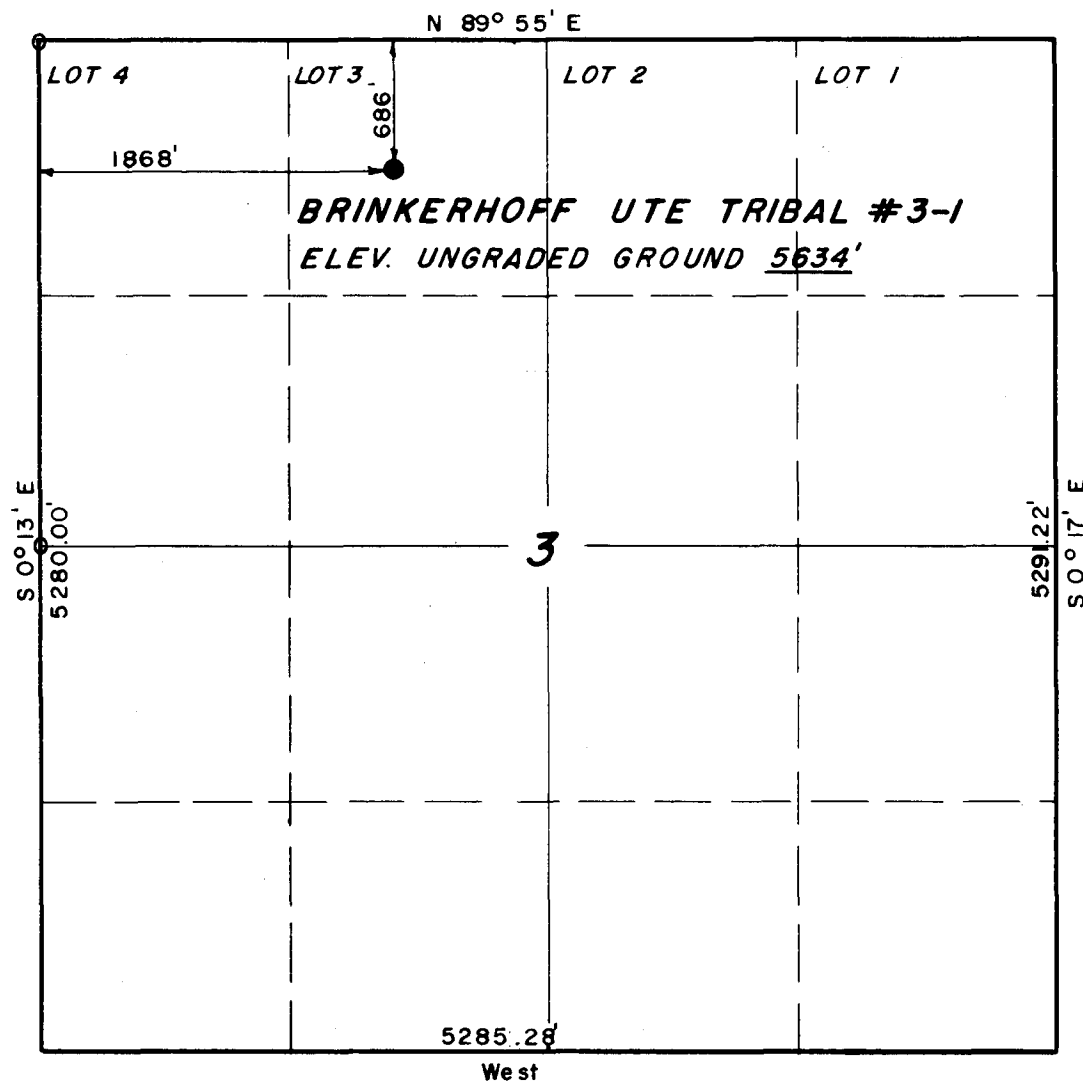
September 17, 1971
(Date)

T4S, R5W, U.S.B. & M.

PROJECT

BRINKERHOFF DRILLING COMPANY

Well location, *BRINKERHOFF UTE TRIBAL*
#3-1, located as shown in the NE 1/4
NW 1/4 Section 3, T4S, R5W, U.S.B. & M.
Duchesne County, Utah.



O = Section Corners Located (STONE)



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF

James Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UTAH ENGINEERING & LAND SURVEYING
 P O BOX Q - 110 EAST - FIRST SOUTH
 VERNAL, UTAH - 84078

SCALE 1" = 10.00'

DATE 23 Sept., 1971

PARTY
G.S. D.H.

REFERENCES
GLO Plat

WEATHER
Cool

FILE	BRINKERHOFF DRILLING
------	----------------------

September 28, 1971

United States Geological Survey
District Office
8416 Federal Building
Salt Lake City, Utah 84111

Attention: Gerald R. Daniels

Re: Brinkerhoff Ute Tribal No. 3-1
Section 3, T4S, R5W
Brinkerhoff Ute Tribal No. 4-1
Section 4, T4S, R5W
Brinkerhoff Ute Tribal No. 5-1
Section 5, T4S, R5W
Duchesne County, Utah

Gentlemen:

Enclosed are Applications for Permits to Drill the above referenced wells submitted in triplicate. Also submitted herewith in triplicate are Designation of Operator forms executed by Gulf Oil Corporation designating Brinkerhoff Drilling Company, Inc. as operator of the leases.

Survey plats are attached covering each of the above wells. Copies of all the enclosed are being furnished to the Utah Oil and Gas Conservation Commission.

Very truly yours,

BRINKERHOFF DRILLING COMPANY, INC.


J. L. Jackson

JLJ:jk

Enclosures

✓ CC: State of Utah W/Copies of Applications and Survey Plats
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

October 4, 1971

Erinkerhoff Drilling Company
870 Denver Club Building
Denver, Colorado 80202

Re: Ute Tribal #3-1
Sec. 3, T. 4 S, R. 5 W,
Ute Tribal #4-1
Sec. 4, T. 4 S, R. 5 W,
Ute Tribal #5-1
Sec. 5, T. 4 S, R. 5 W,
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned wells is hereby granted.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL-Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

This approval terminates within 90 days if the wells have not been spudded-in within said period.

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API numbers assigned to these wells are: #3-1-43-013-30079; #4-1-43-013-30080; and #5-1-43-013-30081.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR Brinkerhoff Drilling Company, Inc.							
3. ADDRESS OF OPERATOR 600 Denver Club Building, Denver, Colorado 80202							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 686' FNL, 1868' FWL (NE/4NW/4) At top prod. interval reported below At total depth							
14. PERMIT NO. 43-013-30079				DATE ISSUED 10-4-71			
15. DATE SPUNDED 10-24-71		16. DATE T.D. REACHED 12-11-71		17. DATE COMPL. (Ready to prod.) 1-2-72		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* \$644' KB	
19. ELEV. CASINGHEAD \$634'							
20. TOTAL DEPTH, MD & TVD 8454' Driller		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY D-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8335'-8410' Wasatch						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger Dual Induction Laterolog and Formation Gamma Ray Density Log, OWP Radio activity and acoustic cement bond logs							
27. WAS WELL CORED No							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
10-3/4"		40.5#		815'		13-3/4"	
7-5/8"		26.4 & 29.7#		7830'		9-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
5"		7703'		8454'		160	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-7/8"		7435'		7450'			
31. PERFORATION RECORD (Interval, size and number) 8335'-8410' 23 gram jet shots 2 shots per foot							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
None							
33.* PRODUCTION							
DATE FIRST PRODUCTION 1-1-72		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Flowing	
DATE OF TEST 1-2-72		HOURS TESTED 21		CHOKE SIZE 24/64"		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS. 100#		CASING PRESSURE 0#		CALCULATED 24-HOUR RATE 275		OIL—BBL. 240	
						GAS—MCF. 200	
						WATER—BBL. None	
						GAS-OIL RATIO 800/1	
						OIL GRAVITY-API (CORR.) 46	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared						TEST WITNESSED BY E. R. Allen	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED W. M. Bunker		TITLE Vice President		DATE 1-4-72			

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Green River	100 ft.	120 ft.	Fresh water flow from Sand & shale - no rate estimate	Green River	Surf.	7003 ft. KB
Green River	1785 ft.	1810 ft.	Flowed 1/2" stream of "Tirona water" from sandy shale zone	Masatch (E-log marker)	7803'	8654 ft. KB
Green River	4570 ft.	4610 ft.	Shaly sand - fresh water flow			
Masatch	8335 ft.	8410 ft.	Flowed 46° A.P.I. oil at approximately 10 BOPH			
		(KB measurements)				

JAN 7 1972

FORM OGC-8-X

FILE IN QUADRUPLICATE

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Ute Tribal #3-1

Operator Brinkerhoff Drilling Company, Inc. Address 600 Denver Club Bldg. Phone 222-9733
Denver, Colorado 80202

Contractor Brinkerhoff Drilling Company, Inc. Address 600 Denver Club Bldg. Phone 222-9733
Denver, Colorado 80202

Location NE 1/4 NW 1/4 Sec. 3 T. 4 XX R. 5 XX Duchesne County, Utah
S W

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1. 100'	120'	No estimate	"Fresh" ✓
2. 1785'	1830'	1 1/2 inch stream at flowline	"Trona Water"
3. 4570'	4610'	Killed w/9.4#/gal. Brine	Strong Ammonia Odor
4.			Probably fresh - couldn't tell due to brine drlg. fluid
5.			

(Continue on reverse side if necessary)

Formation Tops:

Surface to 7803' - Green River Formation
7803' to 8454' - "Wasatch" Formation

Remarks:

- NOTE:
- (a) Upon diminishing supply forms, please inform this office.
 - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See Back of form).
 - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

RULE C-20

REPORTING OF FRESH SANDS.

It shall be the duty of any person, operator or contractor drilling an oil or gas well or drilling a seismic, core or other exploratory hole to report to this office all fresh water sands encountered; such report shall be in writing and give the location of the well or hole, the depth at which the sands were encountered and the thickness of such sands, and the rate of flow of water if known.

If no fresh water sands are encountered, it is requested that a negative report to that effect be filed.

JAN 7 1972

BRINKERHOFF DRILLING COMPANY, INC.

WEST HIGHWAY 20, BOX 1568
CASPER, WYOMING 82601

307-235-6628

June 4, 1974

870 DENVER CLUB BUILDING
DENVER, COLORADO 80202

Remedial Workover Job
Ute Tribal #3-1 Well
Located in NE-NW, Sec. 3
T4S - R5W
Duchesne County, Utah

5-23-74

Cable Engineer move in wireline unit and cut paraffin out of 2-7/8" production tubing. Attempted to run 2 1/4" paraffin knife in tubing. Got knife and tool hung up @ 1900' from surface - could not get knife and tools loose. Well head pressure 500 PSI. Well head pressure at start was 1000 PSI. Flowing well on 10/64" choke during this operation. Dropped wireline cutter knife to cut wireline. Knife did not cut line. Dropped two weights on top of knife but failed to cut wireline from top of stuck tools. Worked and pulled line out of rope socket on top of tools. Rig up another set of tools and overshot socket and fish weights and wire knife off top of stuck tools. Went in hole with tools with Hydraulic jars and overshot socket. Took hold of fish @ 1900 ft. and jar stuck tool loose. Trip out of hole with fish. Pick up 1-3/4" paraffin knife and run in 2-7/8" tubing to 7450'. Bottom of tubing below Baker Model-D-Packer @ 7462 ft. Trip out of hole with 1-3/4" cutter. Put 2 1/4" paraffin cutter knife on and run to 7450' in 2-7/8" tubing, showed some paraffin as low as 4800 ft. from surface. Well dead at this time. Would not flow any paraffin or fluid out of hole. Shut well in.

5-24-74

Well produced approx. 60 bbls. production to stock 5-23-74 while cutting paraffin. Oilwell perforators rig up wireline truck to perforate. Attempted to run 1-11/16" sinker bars in 2-7/8" tubing before trying to perforate. 500 PSI on well head. sinker bars would not go. Pull sinker bars out of hole and flow well to pit on 3/4" choke. Blowed considerable paraffin and a fair amount of water - wax very dry and hard. This wax possibly cut loose from running paraffin knife 5-23-74 and well would not flow it out of hole after well died. Heat string in operation all during these operations. Circulating 150° temperature water. Fluid flowed out of well 110° to 120° temperature. Ran 1-11/16" sinker bars in well through 2-7/8" tubing and 5" liner to a depth of 8392 ft. Original P.B.T.D. in 5" liner was 8419 ft. K.B. 27' of fill in bottom of liner. This is 18' of bottom perf. covered up. This fill up is believed to be wax from the way the sinker bars wanted to stick on bottom. It is believed that these perforations that are covered up have never produced any fluid and all of this wax and debris has settled to bottom. Trip sinker bars out of hole and pick up 2-1/8" jet tubing gun and perforate Wasatch Formation Zone 7962' to 7972' - 10' with 2 J.S.P.F. 24 gram charges. Logged old perf. and new perf. on strip log for record. Rig down perforators - 500 PSI on well head when perforated. No immediate increase in pressure after perforating. Well closed in approx. 1 hr. while rig perforator down - pressure increased to 700 PSI. It is believed that a little of this PSI

increase may be coming from these new perf. Open well to treator @ 2:30 PM on 12/64" choke 700 PSI on well head. Fluid to surface in 17 minutes with a flow pressure of 350 PSI. Well still shows to be making some water at this time.

5-25-74

Well flowed 50 bbls. of oil - 45 bbls. of water in 17 hrs. 16/64" choke 100 PSI flowing tubing pressure. Closed well in @ 6:00 AM. HOWCO on location to acidize well. Connect up pump trucks mix acid in 150° water. Total acid after mixing w/water 17,000 gal. 15% H.C.L. Heated flush water to 150° while HOWCO was mixing acid and chemicals. 600 PSI on well head when acid job started. Acid job done in two stages. First stage 2000 gal. through old perf. 8335' to 8410' - Second stage 15,000 gal. through perf. @ 7962' to 7972'. Drop 150 RCN Sealer Ball in first part of second stage to plug old perf. First stage pressure 4400 PSI with acid going in perf. @ 7 B.P.M. rate. Sealer ball to perf. pressure increase to 4600 PSI. All old perf. believed to be sealed off from pressure increases on pressure charts. Final injection rate @ end of second stage acid 10 B.P.M. @ 4700 PSI. Final pump pressure @ end of flush 4400 PSI. Instant shut down pressure 2700 PSI to 2450 PSI in 5 minutes to 2300 PSI in 10 minutes to 2250 in 15 minutes. Held 1500 PSI on 7-5/8" casing while doing acid job. Injected 300 cu. ft. of nitrogen/bbls. of acid and flush fluid used on job. Total acid used 17,000 gal. 405 bbls. and 79 bbls. of flush water, total of 484 bbls acid and water used on job. Disconnect pump trucks and start heat string for down hole heat and open well to pit through 3/4" choke. 2200 PSI @ start of blow down. Flowed approx. 50 bbls. of water to pit in 3 hrs. Well died. Last of fluid from well before it quit flowing was showing some yellow wax and natural gas. Well would head and flow gas with a little yellow wax and a very small stream of water. Closed well in after it completely died @ 8:00 PM zero pressure.

5-26-74

Tubing pressure this AM 1350 PSI build up in 11 hrs. Shut in. Open well to pit through 20/64" choke, well dead in 35 minutes. Well did not make but very little water and wax. Closed well in @ 9:00 AM. 3 hrs. shut in zero to 500 PSI to 1050 PSI in 12 hrs. Open well to pit on 32/64" choke - well dead in 35 minutes. Left well open to treator on 12/64" choke.

5-27-74

Well produced 35 bbls. oil and 19 bbls. water in 12 hours. 300 PSI flowing pressure.

5-28-74

Well produced 24 hrs. 13/64" choke - 110 bbls. of oil and 35 bbls of water - 325 PSI flowing pressure.

3-29-74

Well produced 24 hrs. 13/64" choke. 125 bbls. of oil and 18 bbls. of water - 325 PSI flow pressure. 177 M.C.F. 24 hrs. flow rate of gas.

5-30-73

Well produced 24 hrs. 12/64" choke - 120 bbls. of oil and 3 bbls. of water - 350 PSI flow pressure. 153 M.C.F. 24 hrs. flow rate of gas.

5-31-74

Well produced 24 hrs. 12/64" choke - 125 bbls. oil and 1 bbl. of water - 350 PSI flow pressure. 155 M.C.F. 24 hrs. flow rate of gas.

6-1-74

Well produce 12 hrs. Automatic flow valve on well head shut well in. 12/64" choke well produce 60 bbls. of oil and no water. 350 PSI flow pressure.

6-2-74

Well produced 24 hrs. 12/64" choke - 125 bbls. of oil and 1 bbls. of water. 300 PSI flow pressure.

6-3-74

Well produced 24 hrs. 12/64" choke - 120 bbls. of oil and 1 bbl of water. 300 PSI flow pressure.

Final report. See 8 day gauge report for further production data.



E.R. Allen

HALLIBURTON SERVICES

JOB SUMMARY

HALLIBURTON
DIVISION

Denver, Colorado

HALLIBURTON
LOCATION

Vernal, Utah

BILLED ON
TICKET NO.

632343

FORM 2011

Duchesne		WELL DATA		Duchesne		Utah	
FIELD	SEC.	TWP.	RNG.	COUNTY	STATE		
	3	45	52W				
FORMATION NAME	TYPE						
FORMATION THICKNESS	FROM		TO				
INITIAL PROD: OIL	BPD. WATER	BPD. GAS	MCFD				
PRESENT PROD: OIL	BPD. WATER	BPD. GAS	MCFD				
COMPLETION DATE	MUD TYPE		MUD WT.				
PACKER TYPE	Baker Model D		SET AT		7450		
BOTTOM HOLE TEMP.	PRESSURE						
MISC. DATA							

JOB DATA

CALLER OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 5-25	DATE 5-25	DATE 5-25	DATE 5-25
TIME 0100	TIME 0400	TIME 1130	TIME 1400

PERSONNEL AND SERVICE UNITS

NAME	EMPL. NO.	UNIT NO. & TYPE	LOCATION
C. Miner		20634	
F. Potter		Braco	Vernal
D. McDuff		3565	
J. Chappell		Slender	Vernal
D. Stagg		9236	
R. Kruback		2532-HT	Vernal
H. Felch		9731	
L. Sealey		3692-HT	Vernal
H. Dull		3263	
		Iron	Vernal
A. Pettv		8941	
E. Julius		Mechanic	Vernal
R. Truillio		2297	
		Acid	Vernal

DEPARTMENT Cementing

DESCRIPTION OF JOB 15% hcl acid frac

JOB DONE THRU: TUBING ☒ CASING ☐ ANNULUS ☐ TSG./ANN. ☐

CUSTOMER REPRESENTATIVE X

HALLIBURTON OPERATOR C. Miner COPIES REQUESTED

CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU. FT./SK.	MIXED LBS./GAL.

PRESSURES IN PSI				SUMMARY		VOLUMES	
CIRCULATING	DISPLACEMENT	4700		PREFLUSH: BBL-GAL.	TYPE		
BREAKDOWN	MAXIMUM	5000		LOAD & BKDN: BBL-GAL.	PAD: BBL-GAL.		
AVERAGE	FRACTURE GRADIENT			TREATMENT: BBL-GAL.	17,000	DISPL: BBL-GAL.	3,330
SHUT-IN: INSTANT	2700	5-MIN. 2450	15-MIN. 2250	CEMENT SLURRY: BBL-GAL.			
HYDRAULIC HORSEPOWER				TOTAL VOLUME: BBL-GAL.	20,330	484 bbl	
ORDERED	1500	AVAILABLE	2000	USED	1500	REMARKS	
AVERAGE RATES IN BFM							
TREATING	9.5	DISPL.	9	OVERALL	10		
CEMENT LEFT IN PIPE							
FEET				REASON			

CUSTOMER

CUSTOMER: HALLIBURTON OIL & COMPANY, LEASE 140 WELL NO. 3-1 JOB TYPE: Acid Frac DATE: 5-25-74

JOB LOG

CUSTOMER

Winterhoff Drilling Company

PAGE NO

•

JOE TYPE

19% HCl acid Prec

DATE _____

5-23-74

FORM 2013

CUSTOMER

FORM OGC-8-X

FILE IN QUADRUPLICATE

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Uto Tribal #3-1

Operator Brinkerhoff Drilling Company, Inc. Address 600 Denver Club Bldg. Phone 222-9733
Denver, Colorado 80202

Contractor Brinkerhoff Drilling Company, Inc. Address 600 Denver Club Bldg. Phone 222-9733
Denver, Colorado 80202

Location NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 3 T. 4 N. R. 5 E. Duchesne County, Utah
S W

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1. <u>100'</u>	<u>120'</u>	<u>No estimate</u>	<u>"Fresh"</u>
2. <u>1785'</u>	<u>1830'</u>	<u>1 1/2 inch stream at flowline</u>	<u>"Trona Water"</u>
3. <u>4570'</u>	<u>4610'</u>	<u>Killed w/9.4#/gal. Brine</u>	<u>Strong Ammonia Odor</u> <u>Probably fresh - couldn't</u> <u>tell due to brine drlg. fluid</u>
4. _____	_____	_____	_____
5. _____	_____	_____	_____

(Continue on reverse side if necessary)

Formation Tops:

Surface to 7803' - Green River Formation
7803' to 8454' - "Wasatch" Formation

Remarks:

NOTE:

- Upon diminishing supply forms, please inform this office.
- Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See Back of form).
- If a water analysis has been made of the above reported zone, please forward a copy along with this form.

RULE C-20

REPORTING OF FRESH SANDS.

It shall be the duty of any person, operator or contractor drilling an oil or gas well or drilling a seismic, core or other exploratory hole to report to this office all fresh water sands encountered; such report shall be in writing and give the location of the well or hole, the depth at which the sands were encountered and the thickness of such sands, and the rate of flow of water if known.

If no fresh water sands are encountered, it is requested that a negative report to that effect be filed.

JAN 7 1972

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-462-628

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Brinkerhoff Ute Tribal

9. WELL NO.

3-1

10. FIELD AND POOL, OR WILDCAT

Starvation

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 3, T4S, R5W

14. PERMIT NO.

43-013-30079

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5634' GR

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

X
X

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

5-24-74 Perforate Wasatch Formation 7962'-7972' with 2 jet shots per foot, 24 gram charges. Ran perforating log 7800'-8390'.

5-25-74 Acidized well in 2 stages using 17,000 total gallons 15% HCL acid. First stage 2000 gallons thru old perforations 8335'-8410'; second stage 15,000 gallons thru new perforations 7962'-7972'. Closed well in.

5-26-74 Flow testing well. Making approx. 120 bbls. oil and 1 bbl. water per day thru 12/64" choke, 300-350# flow pressure, 155 mcf per day. See attached report dated 6-3-74 June 4, 1974 prepared by E. R. Allen for detail of work performed and results.

18. I hereby certify that the foregoing is true and correct

SIGNED

E. R. Allen

TITLE

Vice President

DATE

June 7, 1974

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

W

BRINKERHOFF DRILLING COMPANY, INC.

PJ

600 DENVER CLUB BUILDING
DENVER, COLORADO 80202

July 29, 1974

State of Utah
Department of Natural Resources
Division of Oil and Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Attention: Paul W. Burchell

Re: Ute Tribal #3
Sec. 3, T. 4 S, R. 5 W
Duchesne County, Utah

Gentlemen:

Reference is made to your letter of June 24, 1974, pertaining to the clean up of the above referenced well. This is to advise that the wellsite has been cleaned up after re-working operations which we hope meets with your approval.

Yours very truly,

BRINKERHOFF DRILLING COMPANY, INC.


J. L. Jackson

JLJ:jk

CC: U. S. G. S. - Attn: Gerald R. Daniels
8416 Federal Bldg.
125 South State Street
Salt Lake City, Utah 84111

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-462-628
2. NAME OF OPERATOR UTEX OIL COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute
3. ADDRESS OF OPERATOR Suite 41-B, 4700 South 9th East, Salt Lake City, Utah 84117		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		8. FARM OR LEASE NAME
14. PERMIT NO.		9. WELL NO. Ute Tribal 3-1
15. ELEVATIONS (Show whether DF, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT Starvation
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3, T4S, R5W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(Other) Designation of Operator

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised that Utex Oil Company has been designated as operator of this lease as of August 7, 1975.

RECORDED

JAN 15 1976

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

W. T. Hansen

TITLE

Secretary

DATE

August 7, 1975

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

BRINKERHOFF DRILLING COMPANY, INC.

**600 DENVER CLUB BUILDING
DENVER, COLORADO 80202**

August 18, 1975

Mr. M. H. Kerr, Director
Property Tax Division
The State of Utah
State Tax Commission
Salt Lake City, Utah 84134

Dear Mr. Kerr,

Please be advised that Brinkerhoff Drilling Company, Inc. has assigned all its interest and operating rights for the following leases to Mr. Kenneth Chattin, 4133 S. 635 East, Salt Lake City, Utah 84107, effective June 16, 1975:

1. 83.3333% interest in oil and gas rights in Ute Tribal No. 29-1 well in Blue Bench Field, Section 29, T3S, R4W, Duchesne County, Utah.
2. 83.3333% interest in oil and gas rights in Ute Tribal No. 3-1 well in Starvation Field, Section 3, T4S, R5W, Duchesne County, Utah.
3. 83.3333% interest in oil and gas rights in Ute Tribal No. 5-1 well in Starvation Field, Section 5, T4S, R5W, Duchesne County, Utah.

Any tax assessment schedules should be mailed to the above address to Mr. Kenneth Chattin.

We also want to advise that Brinkerhoff Drilling Company, Inc. plugged the following wells:

Ute Tribal No. 33-1 well in Starvation Field, Section 33, T3S, R5W, Duchesne County, Utah.

Ute Tribal No. 4-1 well in Starvation Field, Section 4, T4S, R5W, Duchesne County, Utah.

Ute Tribal No. 32-1 well in Starvation Field, Section 32, T3S, R5W, Duchesne County, Utah.

Page 2

If there are any questions concerning this matter, please contact this office.

Very truly yours,

BRINKERHOFF DRILLING COMPANY, INC.


E. L. Ayala

ELA/cjs

cc: ✓ State of Utah
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Mrs. Jessie Peatross
Duchesne County Assessor
P.O. Box "0"
Duchesne, Utah 84021

Mr. Kenneth Chatten
4133 S. 635 East
Salt Lake City, Utah 84107

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other Instructions on Reverse Side)

Form approved
Budget Bureau No. 1004-0124
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
UTEX OIL COMPANY

3. ADDRESS OF OPERATOR
1245 E. Brickyard Rd., Ste. 600, Salt Lake City, Utah 84106

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
686' FNL, 1868' FWL

14. PERMIT NO.
43-013-30079

15. ELEVATIONS (Show whether DF, RT, CR, etc.)
5,644' KB

5. LEASE DESIGNATION AND SERIAL NO.
14-20-462-628

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribe

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Brinkerhoff Ute Tribal

9. WELL NO.
3-1

10. FIELD AND POOL, OR WILDCAT
Altamont/Bluebell

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 3, T4S, R5W

12. COUNTY OR PARISH
Duchesne

13. STATE
Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Utex plugged and abandoned this well per the attached wellbore diagram December 18, 1985. All deviations from the original procedure were approved by BLM personnel.

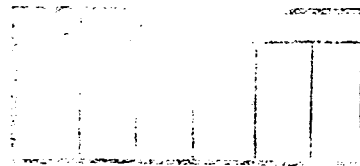
Rehabilitaiton will occur prior to October 31, 1986.

RECEIVED
MAY 06 1986

DIVISION OF
OIL, GAS & MINING

RECEIVED

APR 28 1986



18. I hereby certify that the foregoing is true and correct

SIGNED C. J. Bucher TITLE Engineer DATE 4/9/86

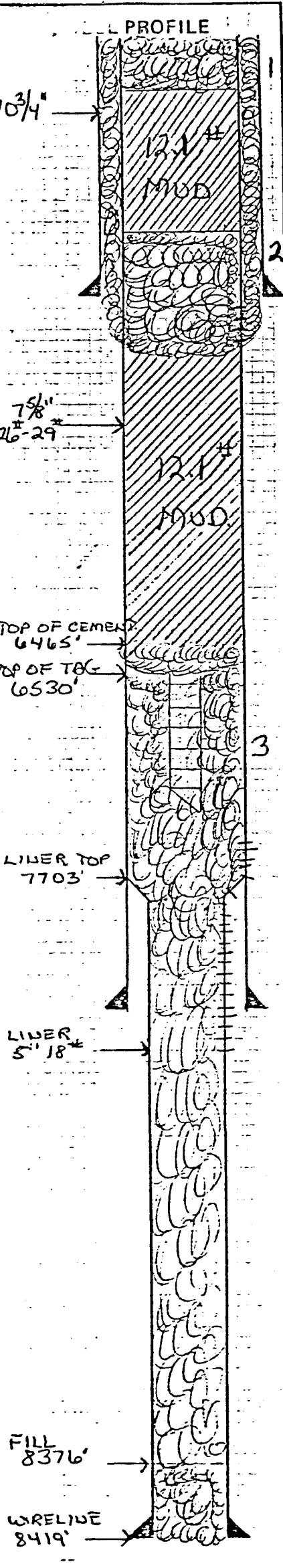
(This space for Federal or State office use)

APPROVED BY [Signature] TITLE Operator DATE 4-22-86

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY



OPERATOR UTEX OIL CO.

WELL # UTE TRIBAL 3-1

FIELD DUCHESNE

COUNTY DUCHESNE

STATE UTAH

DATE 12-18-85

PANDA
NEW COMPLETION WORKOVER

Casing

Liner

Tubing

SIZE

5/8" 5"

WEIGHT

26# 29# 18"

GRADE

N-80 N-80

THREAD

DEPTH

ITEM NO.	EQUIPMENT AND SERVICES
1.	DUMP 31 CUBIC FT CEMENT IN 7 5/8" CSG FROM ± 110' TO SURFACE
2	WITH 4 PERE HOLES @ 900' CIRC IN AND SPOT 250 SKS (42 BBLs) NEET CEMENT DISPLACE WITH 23.5 BBLs TOP OF CEMENT IN 7 5/8" CSG @ 732' CEMENT IN 7 5/8"-10 3/4" ANNULUS. FROM ± 900' TO SURFACE PRES TESTED TO 1,000 PSI.
3.	WITH TBG STRING @ 8371' SPOT 150 SKS (31 BBLs) CLASS 6 CEMENT FROM PBTD. UP TO 7417' PULL OUT WITH TBG, STUCK 2 3/8" TBG, SHOT OFF AND LEFT SJTS. AND 10' PIECE OF 2 3/8" TBG IN WELL 165.47' TBG TOP OF CEMENT @ 6465' TOP OF TBG @ 6530' PRES TEST CEMENT TO 1,200 PSI, HELD FOR 30 MIN.
	PERFS. 2 1/8" GUNS 2 SPF 152 HOLES FROM 7680' TO 8250'
	TBGS SURS LAYED DOWN IN DUCHESNE YARD.
	2 7/8" ONE 6.05' AND ONE 10.17' NU-LOCK N-80
	2 3/8" ONE 9.85' ONE 4.06' NU-LOCK N-80
	AND ONE 3.15' 2 3/8" N-80 PRD.
COMMENTS: TBG HAUL TO DUCHESNE YARD.	
250 JTS. 2 7/8" N-80 6.5# NU-LOCK TBG 7547.83'	
1 JT 2 7/8" N-80 NU-LOCK PERE UNDER PKR. 30.19'	
239 JTS. 2 3/8" N-80 NU-LOCK TBG. 7367.03'	
5 JTS. PLOS. 10' OF 2 3/8" TBG LEFT IN HOLE 165.47'	
PREPARED BY	OFFICE
G. SMITH	SMITH WELL SER. INC
	PHONE
	646-4732

MOUNTAIN STATES
OIL TOOLS

UTEX OIL COMPANY

SUITE 600
1245 EAST BRICKYARD ROAD
SALT LAKE CITY, UTAH 84106-2503

PHONE (801) 484-2262

May 5, 1986

RECEIVED
MAY 06 1986

DIVISION OF
OIL, GAS & MINING

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Mr. John Baza

RE: Ute Tribal 3-1
Plug & Abandonment

Dear Mr. Baza:

As per your request, enclosed please find the Bureau of Land Management's approved Subsequent Plug & Abandonment Sundry Notice for the above referenced well.

If you have any questions or if you need any further information, please contact me.

Sincerely,

UTEX OIL COMPANY



Jennifer S. Winterroth
Production Secretary

/jsw

Enclosure

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 5-7-86
BY: John R. Baza

BIA

SURFACE REHABILITATION
CONDITIONS OF APPROVAL

1. Contact the Bureau of Indian Affairs for the required seed mixture and any additional surface rehabilitation requirements.

-If the seed is broadcast, the mixture will be double the lbs. per acre, and a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

-All seeding will be done from September 15 until the ground freezes.

-If the seeding is unsuccessful, the lessee/operator may be required to make subsequent seedings.

2. The reclamation plan outlined in the approved APD will be adhered to. Utex Oil Company will notify the Diamond Mountain R.A. Minerals Staff 7 days prior to beginning surface rehabilitation operations to discuss seeding methodology and to allow us time to schedule a field examination, if necessary.

3. The deadmen will be cut-off a minimum of one foot below recontoured ground surface, unless otherwise ordered by the authorized officer.

SUBSEQUENT REPORT OF ABANDONMENT
CONDITIONS OF APPROVAL

1. Approval of this Sundry Notice does not relieve Utex Oil
Company of responsibility to rehabilitate the surface in accordance with stipulations prescribed by the surface management agency.
2. You or your authorized representative should inspect the abandoned location prior to notification to this office by Form 3160-5 that the location is ready for final inspection, and note especially that:
 - A. The regulation dry-hole marker bears the correct information as required.
 - B. The rathole and mousehole are filled, not just bridged, and pits are filled and leveled.
 - C. All material and junk are gone. This includes deadmen protruding above ground.
 - D. Reseeding or other required rehabilitation work has been completed.
3. See attached Surface Rehabilitation Conditions of Approval.